## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/590887.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/13 09:12
S3	7	(LEOW-WEE\$, YAP- DENNI \$\$, HOWE-TET\$, PNG-MBNG\$).in.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/13 09:16
S4	2	("20030215119"   "20030215120").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/13 12:47
<b>S</b> 5	1	10/590887.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/13 13:56
S6	7	(LEOW-WEE\$, YAP- DENNI S\$, HOWE-TET\$, PNG-MENG\$).in.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/13 13:56
S7	6	S6 not S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/13 13:56
<b>S</b> 8	159	(x\$2ray ct comput\$3 near3 tomogra\$4 bone femur\$3 tibia\$2 bone) with fractur\$4 and (adapt\$4 adjust\$4 adjust\$4 beaccmodat\$4 conform\$4) with (sampl \$4 detect\$3 recogni\$4 identif\$4 defin\$3 extract \$4 determin\$4 select\$3 classif\$4 classification segment\$3 segmentation separat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/13 14:17

		distinguish\$3) same (contour\$4 edge border boundary outlin\$4) same (bounding near3 box box rect rectangle area window neigborhood sub \$3image region block tile roi crop cropp\$4)				***************************************
<b>S</b> 9	53	S8 and (x\$2ray ct comput\$3 near3 tomogra\$4) and (bone femur\$3 tibia\$2) with fractur\$4 and (adapt\$4 adjust\$4 adjust\$4 adjust\$4 adjust\$4 defin\$5 extract\$4 determin\$4 select\$3 recogni\$4 identif\$4 defin\$5 extract\$4 determin\$4 select\$3 segmentation segment\$3 segmentation segment\$3 segmentation segment\$5 segment\$6 boundary outlin\$4 edge border boundary outlin\$4 edge border boundary outlin\$4 erden\$6 boundary outlin\$4 same (bounding near3 box box rect rectangle area window neigborhood sub\$3 mage region block tile roi crop cropp\$4)	US PGPUB; USPAT; USSOR; FPRS, EPC, JPO; DEFWENT; IBM_TDB	OR	ON	2010/12/13
S10	30	S8 and (x\$2ray ct comput\$3 near3 tomogra\$4) and (bone femur\$3 tibia\$2) with fractur\$4 with (sampl\$4 detect\$3 recogni\$4 identi\$54 defin\$3 extract \$4 determin\$4 select\$3 classif\$4 classification segment\$3 segmentation separat\$3 distinguist\$9) and (adapt\$4 adjust\$4 adjust\$ble accomodat\$4 conform\$4) with (sampl\$4 detect\$3 recogni\$4 identi\$54 defin\$3 extract \$4 determin\$4 select\$3 classif\$4 classification segment\$3 segmentation separat\$3 distinguist\$9) same (contour\$4 edge border	US-PAT-US; USPAT; USPAT; USDOR; FPRS; EPO, JPO; DEFWENT; IBM_TDB	OR	ON	2010/12/13 14:20

		boundary outlin\$4) same (bounding near3 box box rect rectangle area window neigborhood sub \$3image region block tile roi crop cropp\$4)			***************************************	
S11	29	\$10 and ("382"/\$, "128"/\$, "250"/\$, "356"/ \$, "377"/\$, "600"/\$, "601"/\$, "604"/\$, "602"/ \$, "606"/\$, "378"/\$, "345"/\$).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/13 14:22
S12	110202	(adapt\$4 adjust\$4 adjust\$4 adjust\$4 adjust\$4 adjust\$4 adjust\$1 adjust\$4 detect\$3 recogni\$4 identi\$\$4 defin\$2 extract\$4 determin\$4 select\$3 classif\$4 classification segment\$3 segment\$3 sementation separat\$3 distinguish\$3) same (contour\$4 edge border boundary outlin\$4) same (bounding near3 box box rect rectangle area window neigborhood sub \$3image region block tile roi crop cropp\$4)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/13 14:26
S13	159	S12 not (S12 not S8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/13 14:29
S14	30	S12 not (S12 not S10)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/13 14:29
S15	23	S12 not (S12 not S9) not S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/12/13 14:41

S16	106	S13 not (S14 S15)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/13 14:47
S17	61	\$16 and ("382"/\$, "128"/\$, "250"/\$, "356"/ \$, "377"/\$, "600"/\$, "601"/\$, "604"/\$, "602"/ \$, "606"/\$, "378"/\$, "345"/\$).OQL\$	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/13 14:48
S18	37	(x\$2ray ct comput\$3 near3 tomogra\$4 bone femur\$5 tibia\$2 bone) with fractur\$4 with (image picture volume tomogra\$4 pixel picel voxel) and (chang\$4 atler\$3 alteration updat atler\$3 alteration updat wary\$4 varied modify\$4 modified edit editt\$4) with (sampl\$4 detect\$3 recogni\$4 identi\$4 defin \$3 extract\$4 determin \$4 select\$3 classifs4 classification separat\$3 distinguish\$3) same (contour\$4 edge border boundary outlin\$4) same (bounding near3 box box rect rectangle area window neigborhood sub \$3image region block tile roi crop cropp\$4) not \$8	US PCPUB; USPOR; USPOR; EPO; JPO; DEHWENT; IBM_TDB	OR	ON	2010/12/13 15:04
S19	101880	(chang\$4 alter\$3 alteration updat\$4 convert\$4 varn\$4 varied modifiy\$4 modified edit edit\$54) with (sampl\$4 detect\$3 recogni\$4 identif\$\$4 defin \$5\$ extract\$4 determin \$4 select\$3 classif\$4 classification segment\$3 distinguish\$3) same (contour\$4 edge border boundary outlin\$4) same (bounding near3 box box reet redangle	US-PAT; USPAT; USPAT; USCOR; FPRS; EPC; JPO; DEFWENT; IBM_TDB	OR	ON	2010/12/13 15:06

		area window neigborhood sub \$3image region block tile roi crop cropp\$4) not \$8				,
S20	37	S19 not (S19 not S18)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/13
₩1	885	(x\$2ray ct compout\$3 near3 tomogra\$4) and (bone femur\$3 tibia\$2) with fractur\$4 with (sampl\$4 detect\$3 recogni\$4 identif\$4 defin\$3 extract\$4 determin\$4 select\$3 classif(sation segment\$3 segmentation separat\$3 distinguist\$3) and (adapt\$4 adjust\$4 adjust\$4 adjust\$4 conform\$4) with (sampl\$4 detect\$3 recogni\$4 identif\$4 defin\$3 extract\$4 determin\$4 select\$3 classif\$4 classif(sation segment\$3 segmentation separat\$3 distinguish\$3) not (\$8 \$\text{S2}0\$)	US-PGPUB; USPAT; USPOCR; FPRS; EPC; JPO; DEFWIBNT; IBM_TDB	ŌR	ON	2010/12/13 16:04
S22	429	(x\$2ray ct comput\$3 near3 tomogras\$4) and (bone femur\$3 tibia\$2) with fractur\$4 with (sampl\$4 detect\$3 recogni\$4 identif\$4 detin\$3 extract\$4 determin \$4 select\$3 classification segment\$3 segmentation separat\$3 distinguish\$3) and (adapt\$4) with (threshold\$4 sampl\$4 detect\$3 recogni\$4 identif\$4 defin\$3 extract\$4 determin\$4 select\$3 classif\$4 distinguish\$3) sogmentation segment\$3 segmentation separat\$3 distinguish\$3) not (\$8 \$\text{S20}\$)	US PGPUB; USPOR; USPOR; FPRS; EPC, JPO; DEFWBNT; IBM_TDB	OR	ON	2010/12/13 16:08

823	125	(x\$2ray ct comput\$3 near3 tomogras\$4) and (bone femur\$3 tibia\$2) with fractur\$4 with (samp \$4 detect\$3 recogni\$4 identif\$4 defin \$3 extract\$4 determin \$4 select\$3 classifsat classification segment\$3 segmentation separat\$3 distinguish\$3) and (adapt\$4 ) with (threshold\$4 samp \$4 detect\$3 recogni\$4 identif\$4 defin\$3 extract\$4 determin\$4 select\$3 classif\$4 distinguish\$3) same (bounding near3 box box rect rectangle area window neigborhood sub \$3image region block tile rol crop crop\$4) not (\$8 S20)	US PGPUB; USPAT; USOOR; PPRS; EPO; JPO; DEFWIBNT; IBM_TDB	OR	ON	2010/12/13 16:11
₩4	2	(x\$2ray ) and (bone femur\$3 tibia\$2) with fractur\$4 near5 (sampl \$4 detect\$3 recogni\$4 detect\$3 recogni\$4 detect\$3 resogni\$4 determin\$4 select\$3 classif\$4 classification segment\$3 segmentation separat\$3 distinguisth\$3) and (adapt\$4 ) near5 (threshold\$4 sampl\$4 detect\$3 recogni\$4 identif\$4 defin\$3 extract \$4 determin\$4 select\$3 classif\$4 classification segment\$3 segmentation separat\$3 distinguist\$3) same (bounding near3 box box rect rectangle window neigborhood sub \$3image block tile crop cropp\$4) not (S8 S20)	US PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2010/12/13 16:29

\$25	8	(x\$2ray ct comput\$3 near3 tomogra\$4) and (bone femur\$3 tibia\$2) with fractur\$4 with (sampl\$4 delect\$3 recogni\$4 identif\$4 defin\$3 extract\$4 determin \$4 select\$3 classif\$4 classification segment\$3 segmentation separat\$3 distinguish\$3) with (image picture volume tomogra\$4 pixel pixel pixel voxel) and (adapt\$4) with (threshold\$4 sampl\$4 deterti\$5 defin\$3 extract\$4 determis\$4 select\$3 classif\$4 classification segment\$3 segmentation separat\$3 distinguish\$3) same (bounding near3 box box rect rectangle area window neigborhood sub \$3image region block tille roi crop cropp\$41 not (\$8 \$20 \$24)	US-PACPUB; USPAT; USPAT; USPOCR; FPRS, EPC; JPO; DEFWENT; IBM_TDB	OR	ON	2010/12/13 16:39
<b>S</b> 26	75	\$23 and ("382"/\$, "128"/\$, "250"/\$, "356"/ \$, "377"/\$, "600"/\$, "601"/\$, "604"/\$, "602"/ \$, "604"/\$, "378"/\$, "345"/\$), OQL\$ not (\$8 \$20 \$24 \$25)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/13 16:52
≥7	1	(bone femur\$3 tibia\$2) near4 fractur\$4 near7 (samp\$4 detect\$3 recogni\$4 identi\$\$4 defin \$3 extract\$4 determin \$4 select\$3 classif\$4 classification segmentston seg	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2010/12/14 09:29

\$28	102	(bone femur\$3 tibia\$2) near5 fractur\$4 with (sampl\$4 detect\$3 recogni\$4 identif\$4 defin \$3 extract\$4 determin \$4 select\$3 classif\$4 classification segment\$3 segmentation separat\$3 distinguish\$3 find\$4 locat\$4) and (bone femur\$3 tibia\$2) with (image picture volume tomogra\$4 pixel picel voxel) and (bound\$3 near3 box box rect rectangle window neigborhood sub \$3image block tile crop cropp\$4) same (contour \$4 edge border boundary outlin\$4)	US PGPUB; USPOR; USPOR; EPO, JPO; DERWENT; IBM_TDB	OR	ON	2010/12/14
829	26	(bone femur\$3 tibia\$2) near5 fractur\$4 with (sampl\$4 detect\$3 recogni\$4 identif\$4 defin \$3 extract\$4 determin \$4 select\$3 classif\$4 classification segment\$3 segmentation separat\$3 distinguish\$3 find\$4 locat\$4) and (bone femur\$3 tibia\$2) with (image picture volume tomogra\$4 picel picel voxel) and (bound\$3 near3 box box rect rectangle window neigborhood sub \$3image block tile crop cropp\$4) same (contour \$4 edge border boundary outlin\$4) with (bone femur\$3 tibia\$2)	US PGPUB; USPAT; USOOR; FPRS; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/14 09:34

\$30	26	(bone femur\$3 tibia\$2 rib) near\$ fractur\$4 with (sampl\$4 detect\$3 recogni\$4 identi\$4 defin \$3 extrac\$4 determin \$4 select\$3 classifcation segment\$3 segmentation separat\$3 distinguish\$3 find\$4 locat\$4) and (bone femur\$3 tibia\$2rib) with (image picture volume tomogra\$4 pixel picel voxel) and (bound\$3 near\$ box box rect rectangle window neigborhood sub \$3image blook tile crop cropp\$4) same (contour \$4 edge border boundary outlin\$4) with (bone femur\$3 tibia\$2 rib)	US-PGPUB; USPAT; USPOCR; FPRS; EPC; JPO; DEFWIBNT; IBM_TDB	OR	ON	2010/12/14 09:40
831	3	(bone femur\$3 tibia\$2 rib ) near5 fractur\$4 with (sampl\$4 detect\$3 recogni\$4 identif\$4 defin \$3 extract\$4 determin	US PCPUB; USPAT; USOCR; FPFS; EPO, JPO; DEFWENT; IBM_TDB	OR	ÖN	2010/12/14 12:48

532	5	(bone femur\$3 tibia\$2 rib ) near5 fractur\$4 with (sampl\$4 detect\$3 recogni\$4 identi\$4 defin \$3 extract\$4 determin \$4 select\$3 classif\$4 classification segment\$3 segmentation separat\$3 distinguish\$3 find\$4 locat\$4) and (bone femur\$3 tibia\$2 rib) with (image picture volume tomogra\$4 pixel picel voxel) and fractur\$4 with (sampl\$4 detect\$3 recogni\$4 identi\$4 defin \$3 extract\$4 determin \$4 select\$3 classifi6\$4 incat\$4) same textur\$4 and textur\$4 with (subtract\$4 with (subtract\$4 with (subtract\$4 with (subtract\$4 differenc\$4 minus)	US PGPUB; USPAT; USCOR; FPRS; EPC, JPC; DERWENT; IBM_TDB	OR	ON	2010/12/14
833	O	fractur\$4 with (sampl\$4 detect\$3 recogni\$4 identif\$4 defin\$5 extract \$4 determin\$4 select\$3 classif\$4 classifcation segment\$3 segmentation separat\$3 distinguish\$3 find\$4 locat\$4) and (bone femur\$3 tibis\$2 rib) with (image picture volume tomogra\$4 pixel picel voxel) and fractur \$4 with (sampl\$4 deterdis\$3 recogni\$4 identif\$4 defin\$3 extract\$4 determin\$3 extract\$4 determin\$4 select\$5 classif\$4 classification segment\$3 segmentation separat\$3 distinguish\$3 find\$4 locat\$4) seme textur\$4 and textur\$4 with (subtract\$4 differenc\$4 minus) not \$32	US-PATPUS; USPAT; USPAT; USDCR; FPRS; EPC, JPC); DEFMYBNT; IBM_TDB	OR	ON	2010/12/14

S34	28	fractur\$4 with (sampl\$4 detect\$3 recogni\$4 identif\$4 defin\$3 extract \$4 determin\$4 select\$3 classif\$4 classif\$4 classif\$4 classif\$4 classif\$4 classif\$4 classif\$53 fin\$4 locat\$4 and (bone femur\$3 tibia\$2 rib) with (image picture volume tomogra\$4 pixel picel voxel) and fractur \$4 with (sampl\$4 detect \$3 recogni\$4 identif\$4 determin\$4 select\$3 desif\$5 extract\$4 determin\$4 select\$3 segmentation segment\$3 segmentation separat\$3 distinguish\$3 find\$4 locat\$4) same textur\$4 not \$32 extract\$4	US-PGPUB; USPAT; USOOR; PPRS; EPO, JPO; DEFWENT; IBM_TDB	OR	ON	2010/12/14
\$35	28	(bone femur\$3 tibia\$2 rib) with (image picture volume tomogra\$4 pixel picel voxel) and fractur \$4 with (sampl\$4 detect \$3 recogni\$4 identi\$4 defin\$3 extract\$4 determin\$4 select\$3 classif\$4 classification segment\$3 segmentation separat\$3 distinguish\$3 find\$4 locat\$4) same textur\$4 not \$32	US-PCPUB; USPAT; USOOR; PPRS; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2010/12/14 13:47
<b>S3</b> 6	0	(bone femur\$3 tibia \$2rib) with (image picture volume tomogra \$4 pixel picel voxel) and fractur\$4 same textur\$4 and textur\$4 with (subtrac\$4 differenc\$4 minus) not S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/14 16:02
<b>S</b> 37	23	(bone femur\$3 tibia \$2rib) with (image picture volume tomogra \$4 pixel picel voxel) and fractur\$4 and textur\$4 with (subtract\$4 differenc\$4 minus) not \$32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/14 16:03

S38	112	(bone femur\$3 femoral tibia\$2 rib) with (image picture volume tomogra \$4 pixel picel voxel) and textur\$4 with (subtract \$4 differenc\$4 minus) not (S32 S37)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/14 17:05
S39	75	(bone femur\$3 femoral tibia\$2 rib) with (image picture volume tomogra \$4 pixel picel voxel) and textur\$4 with (subtract \$4 differenc\$4 minus) same (detect\$3 recogni \$4 identif\$4 defin\$3 extract\$4 determin\$4 select\$3 dassif\$4 classification segment\$3 segmentation separat\$3 distinguish\$3 find\$4 locat\$4) not (S32 S37)	US PGPUB; USPAT; USOCR; PPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/14 17:08
S40	82	(bone femur\$3 femoral tibia\$2 rib) with (image picture volume tomogra \$4 pixel picel voxel) and textur\$4 with (subtract \$4 differenc\$4 minus) same (detect\$3 recogni \$4 identif\$4 defin\$3 extract\$4 determin\$4 select\$3 classification\$3 group\$3 category\$3 segment\$3 segment\$3 segment\$3 find\$4 (locat\$4) not (S32 S37)	US PGPUB; USPAT; USOOT; PPIS; EPO, JPO; DERWENT; IBM_TDB	OR	ON	2010/12/14 17:09
S41	47	(bone femur\$3 femoral tibia\$2 rib) with (image picture volume tomogra \$4 pixel picel voxel) and textur\$4 with (subtract \$4 differenc\$4 minus) with (detect\$3 recogni \$4 identif\$4 defin\$3 extract\$4 determin\$4 select\$3 classif\$4 type class\$3 classification\$3 group\$3 category\$3 segment\$3 segment\$3 segment\$3 segment\$4 locat\$4) not (S32 S37)	US PGPUB; USPAT; USOOT; PPRS; EPO, JPO; DEFWENT; IBM_TDB	OR .	ON	2010/12/14 17:10

S42	9	(bone femur\$3 femoral tibia\$2 rib) with (image picture volume tomogra \$4 pixel picel voxel) and textur\$4 near5 (map image array matrix picture) with (subtract \$4 differenc\$4 minus) same (detect\$3 recogni \$4 identif\$4 defini\$3 extract\$4 determin\$4 select\$3 classif\$4 type class\$3 classif[cation\$3 group\$3 category\$3 segment\$3 segment\$3 ind\$4 locat\$4) not (S32 S37 S41)	IUS-PCPUB; USPAT	OR	ON	2010/12/14 18:00
S43	21	S40 and ("382"/\$, "128"/\$, "250"/\$, "356"/ \$, "377"/\$, "600"/\$, "601"/\$, "604"/\$, "602"/ \$, "606"/\$, "378"/\$, "345"/\$).CCLS. not (S41 S42)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/14 18:05
S44	54	gabor with texture with orientation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 09:56
S45	2	S44 and (bone femur\$3 tibia\$2 rib) same (image picture volume tomogra\$4 pixel picel voxel) and fractur\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 09:58
S46	О	gabor with texture and (bone femur\$3 tibia\$2 rib) same (image picture volume tomogra \$4 pixel picel voxel) and fractur\$4 not S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 09:59
S47	9	gabor with texture and (bone femur\$3 tibia\$2 rib) same (image picture volume tomogra \$4 pixel picel voxel) not \$45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 09:59

S48	45	\$44 and ("382"/\$, "128"/\$, "250"/\$, "356"/ \$, "377"/\$, "600"/\$, "601"/\$, "604"/\$, "602"/ \$, "606"/\$, "378"/\$, "345"/\$).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 10:02
S49	11	S44 and (382/128-134, 128/920-925, 356/39- 49, 600/407-414,424- 426, 345/581-618). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 10:03
S50	33	S48 not (S45 S47 S49)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 10:05
S51	8	S44 not (S45 S47 S48 S49)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 10:11
S52	23	gabor and (bone femur \$3 tibia\$2 rib) same (image picture volume tomogra\$4 pixel picel voxel) and fractur\$4 not \$45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 10:14
S53	37	gabor with texture and x \$2ray	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 10:18
S54	30	953 not (S44 S45 S47)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 10:20
<b>S</b> 55	3	gabor with orient\$5 same textur\$4 and x \$2ray not (S44 S45 S47)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 10:23

S56	5	gabor same orient\$5 same textur\$4 and x \$2ray not (S44 S45 S47)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 10:23
\$57	44	support adj3 vector adj3 machine and (detect\$3 recogni\$4 identif\$4 defin\$3 extract \$4 determin\$4 select\$3 classif\$4 classification segment\$3 segmentation separat\$3 distinguish\$3 find\$4 locat\$4) same textur\$4 and (bone femur\$3 tibia \$2 rib) with (image picture volume tomogra \$4 pixel picel voxel)	US-POPUB; USPAT; USOOR; PPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 12:29
S58	4	\$57 and support adj3 vector adj3 machine same (detect\$3 recogni \$4 identif\$4 defin\$3 extract\$4 determin\$4 select\$3 classif\$4 classification segment\$3 segmentation separat\$3 distinguish\$3 find\$4 locat\$4) same textur\$4 and (bone femur\$3 tibia \$2 rib) with (image picture volume tomogra \$4 pixel picel voxel)	US-PCPUB; USPAT; USCOR; FPRS; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 12:30
359	4	S57 and support adj3 vector adj3 machine	US-PCPUB; USPAT; USCOR; FPRS; EPC, JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 12:30
S60	40	\$57 not \$59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 13:02

S61	4	\$57 and support adj3 vector adj3 machine same textur\$4 and (bone femur\$3 tibia\$2 rib) with (image picture volume tomogra\$4 pixel picel voxel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 13:20
S62	4	support adj3 vector adj3 machine same textur\$4 and (bone femur\$3 tibia\$2 rib) with (image picture volume tomogra\$4 pixel picel voxel)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 13:21
S63	112	support adj3 vector adj3 machine same textur\$4 same (image picture volume tomogra \$4 pixel picel voxel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 13:21
S64	0	support adj3 vector adj3 machine same textur\$4 same (image picture volume tomogra \$4 pixel picel voxel) and x\$2ray\$2 and (bone rib femur femoral tibia\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 13:23
S65	36	support adj3 vector adj3 machine same textur\$4 same (image picture volume tomogra \$4 pixel picel voxel) and x\$2ray\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/15 13:24

12/ 15/ 2010 3:59:21 PM H:\ EAST\ Workspaces\ 10590887.wsp